

Memorandum

MIAMI-DADE
COUNTY

Date: January 20, 2005

To: Honorable Chairman Joe A. Martinez
and Members, Board of County Commissioners

Agenda Item No. 11(B)4

From: George M. Burgess
County Manager

Subject: Chain Link Fence Replacement Analysis Report

Background

The Park and Recreation Department was directed to assess and make recommendations regarding the replacement of chain link fence with wooden access control at all County Parks. Staff has reviewed all sites to determine where such replacement is appropriate and has estimated the cost to accomplish the project. The analysis involved identifying parks, and portions of parks, that do not currently have wooden access control and determining on a site-by-site basis whether such replacement is appropriate

Analysis

Staff determined that chain link fence should not be replaced at some park sites and in some areas of other parks for a number of reasons involving operational considerations and safety.

Those areas where chain link should be retained include:

- 1) around maintenance or storage facilities to provide security
- 2) along canals to limit access and provide safety
- 3) along expressways to limit access and provide safety
- 4) around athletic fields to provide safety to adjacent areas.
- 5) around sensitive environmental areas to prevent or limit access
- 6) areas that are contiguous with schools where Dade County Public Schools has erected chain link fence as part of the school perimeter
- 7) areas abutting commercial or residential structures for security

At a number of park sites, however, there are no impediments to replacing existing chain link fences with standard wooden access control. For each of these, the cost to remove existing fencing and replace it with wooden access control is estimated to be \$21.00 per linear foot. The cost of design, permitting and project management will vary depending on size and complexity but, on average, these soft costs are estimated to be 18% of construction cost.

Based on this analysis, the total removal/construction cost of replacing chain link fence with typical two rail wood fence where appropriate is estimated to be \$636,027. The total estimate, with soft costs, is \$750,512. As new projects occur in these parks and whenever funding is available, the Department will replace the chain link fencing at these sites.

following tables enumerate the findings of the site-by-site analysis:

Table 1 Park school sites where no, or only partial, replacement is recommended;

Table 2 Parks with chain link fence where no replacement is recommended with the reason for retaining chain link noted; and

Table 3. Parks where some or the entire chain link fence may be replaced.


Assistant County Manager

Table 1
PARK/SCHOOL SITES - None or Very Limited Replacement of Chain Link

| Property Name | Property Address | Park Acres | School Name |
|------------------------------|------------------------------------|------------|--|
| Acadia Park | NW 195 DR. AND 52 AVE. | 5.24 | Charles Drew Elem. & Middle |
| Arcoia Lakes Park | 1301 NW 83 STREET | 3.85 | NA - Picket Fence on site |
| Arvida Park | SW 108 STREET AND 128 AVENUE | 8 | Arvida Elem. |
| Banyan Park | SW 30 ST. AND 87 AVE. | 3.14 | Banyan Elem. |
| Bent Tree Park | SW 47 ST AND 139 AVE | 5.88 | Bent Tree Elem. |
| Bird Lakes Park | SW 144 AVE. AND 47 ST. | 8.47 | Ethel Kroger Elem. |
| Calusa Club Estates Park | SW 96 STREET AND SW 134 COURT | 6.57 | Calusa Elem. |
| Caribbean Park | SW 200 STREET AND SW 119 PLACE | 5.23 | Caribbean Elem. |
| Colonial Drive Park | 10750 SW 156 TERRACE | 9.9 | Colonial Drive Elem. |
| Coral Estates Park | SW 14 ST AND 97 AVE | 5.15 | Coral Park Elem. |
| Country Village Park | 6550 NW 188 TERRACE | 17 | Joella Good Elem. |
| Crandon Park | 4000 CRANDON BOULEVARD | 903.9 | Biscayne Nature Center |
| Cutler Ridge Park | 10100 SW 200 STREET | 10.88 | Cutler Ridge Elem. |
| Devon Aire Park | 10400 SW 122 AVENUE | 12 | Devonaire Elem. and Canal |
| Drew Park | NW 60 STREET AND 17 AVENUE | 2.03 | Charles Drew Elem. & Middle |
| Eden Lakes Park | SW 162 AVE AND 47 ST | 10 | Lemar Louise Curry Middle School & proposed elem |
| Eureka Villas Park | 14301 SW 180 ST | 5.32 | Herbert Ammons Elem. |
| Forest Lakes Park | SW 99 ST & SW 164 AVE | 5.69 | Christina M. Eve Elementary |
| Goulds Park | 21805 SW 114 AVENUE | 30 | Mays Middle - already has wood access control |
| Gwen Cherry Park | 7090 N.W. 22nd Avenue | 38.55 | Poinciana Park Elementary |
| Hammocks Community Park | 9885 HAMMOCKS BOULEVARD | 14.84 | Hammocks Middle |
| Highland Oaks Park | NE 203 ST. AND 24 AVE. | 39.92 | Highland Oaks Middle |
| International Gardens Park | SW 18 STREET AND SW 123 COURT | 5.38 | Wesley Matthews Elem. |
| Ives Estates Park | NE 16 AVE & NE 209 ST | 94.46 | Michael Krop Senior |
| Ives Estates Tennis Center | 1475 IVES DAIRY ROAD | 5 | Madie Ives Elem. |
| Kendale Lakes Park | KENDALE LAKES BLVD & SW 142 AVENUE | 15.69 | Kendale Lakes Elem. |
| Kendall Indian Hammocks Park | 11395 SW 79 STREET | 105 | Macarthur South Senior |
| Lakes by the Bay Park | SW 216 STREET & SW 85 AVE | 96.4 | Edward L. Whigham Elem. |
| Larry & Penny Thompson Park | 12451 SW 184 STREET | 403.39 | Robert Morgan Senior |
| Little River Park | 10525 NW 24 AVENUE | 9 | Miami Park Elem. |
| McMillan Park | SW 133 AVENUE AND 62 STREET | 8.6 | Howard D. McMillan Middle |
| MedSouth Park | SW 208 ST AND SW 129 AVE | 4.49 | Vacant school board site |
| Naranja Park | 14150 SW 264 STREET | 10 | Naranja Elem. |
| Ned Glenn Nature Preserve | SW 87 AVE & SW 188 ST | 0 | Whispering Pines Elem. - all school property |
| Norman & Jean Reach Park | 7910 NW 176 STREET | 5 | Palm Springs North Elem. |
| North Glade Park | 17355 NW 52 AVENUE | 4 | North Glade Elem. |
| Oak Grove Park | 690 NE 159 STREET | 21.71 | Oak Grove Elem. |
| Partners Park | 5536 NW 21 AVENUE | 0 | Olinda Elem. - all school property |
| Pine Island Lake Park | SW 268 ST. AND 128 AVE. | 17.98 | Air Base Elem. |

Table 1
PARK/SCHOOL SITES - None or Very Limited Replacement of Chain Link

| Property/Name | Property/Address | Park Acres | School Name |
|------------------------------|--------------------------------|------------|---|
| Pine Ridge B.M.X. Park | 13000 S.W. 216 ST | 5 | Vacant school board site |
| Pine Shore Pineland Preserve | SW 128 ST. AND 112 AVE. | 7.82 | Gloria Floyd Elem. |
| Rockway Park | 9460 SW 27 DRIVE | 1.81 | Rockway Middle |
| Ron Ehmann Park | 10995 SW 97 AVENUE | 0 | Miami Kilian Senior - all school property |
| Royale Green Park | SW 45 LANE AND 129 CT. | 3.33 | Royale Green Elem. |
| Ruben Dario Park | 9825 W FLAGLER STREET | 15.29 | Ruben Dario Middle & Stirrup E. |
| Sabal Chase Park | SW 109 RD. AND 113 PL. | 12.32 | William Lehman Elem. |
| Sandpiper Park | 11100 S.W. 157 AVENUE | 5 | Gilbert Porter Elem. |
| Sgt. Joseph Delancy Park | 14450 BOGGS DRIVE | 10.28 | Frank C. Martin Elem. |
| Snapper Creek Park | SW 81 STREET AND SW 102 AVENUE | 5.5 | Sunset Park Elem. |
| South Dade Park | 16350 SW 280 STREET | 8.61 | South Dade Senior |
| Southern Estates Park | 12199 S.W. 34 STREET | 7.82 | Village Green Elem. |
| Southridge Park | 19355 SW 114 AVENUE | 16.1 | Miami Southridge Senior |
| Spanish Lake | NW 194 ST & NW 82 AVE | 6.49 | Lawton Chiles Elem. |
| Sugarwood Park | SW 145 COURT AND SW 100 STREET | 7.72 | Claude Pepper Elem. |
| Tamiami Lakes Park | SW 132 AVENUE AND SW 18 STREET | 5 | Joe Hall Elem. |
| Tropical Estates Park | 10201 SW 48 ST | 9.07 | Tropical Elem. |
| Water Oaks Park | 9100 HAMMOCKS BOULEVARD | 5 | Oliver Hoover Elem. |
| West Little River Elementary | 2450 NW 84 ST | 0 | park facilities on school property |
| West Perrine Park | 17121 SW 104 AVENUE | 8.38 | Richmond Elem. |
| Westwind Lakes Park | 6805 SW 152 AVENUE | 20.74 | Bowman F. Ashe Elem. |
| Westwood Park | 11350 SW 53 TERRACE | 4.3 | Cypress Elem. |
| Whispering Pines Park | SW 188 STREET AND SW 88 COURT | 1.37 | Whispering Pines Elem. |
| Wild Lime Park | 11341 SW 147 AVENUE | 5.86 | Park under construction - will be wood access |

Table 2
Parks with Chain Link Fence Not Recommended for Replacement

| Property Name | Property Address | Park Acres | Justification for Retaining Chain Link Fence |
|--------------------------------------|--|------------|---|
| A.D. "Doug" Barnes Park | 3401 SW 72 AVENUE | 60.4 | Protects environmentally sensitive property |
| Amelia Earhart Park | 11900 NW 42 AVENUE | 515 | Maintenance Facility, Expressway, Athletic Facilities |
| Arch Creek Park | 1855 NE 135 STREET | 0 | Protects environmentally sensitive property |
| Bel Aire Park | SW 185 ST AND 97 AVE | 5.29 | Abuts commercial development |
| Bill Sadowski Preserve | 17555 SW 79 AVENUE | 29.26 | Protects environmentally sensitive property |
| Black Point Park and Marina | 24775 SW 87 AVE. | 117.9 | Security, safety |
| Bonanza Ranch Estates Park | SW 240 ST. AND 212 AVE. | 5 | Chain link fence provides security to abutting residences |
| Blair Bay Golf Course | 9399 SW 134 ST | 39.7 | Security |
| Brothers To The Rescue Memorial Park | 7360 SW 24 STREET | 5.7 | Athletic facilities, Prevents baseballs from going into traffic |
| Camp Owaissa Bauer | 17001 SW 264 STREET | 92.92 | Security from adjacent agricultural property |
| Castellow Hammock Preserve | 22301 SW 162 AVENUE | 68 | Protects environmentally sensitive property |
| Chapman Field Park | 13601 OLD CUTLER ROAD | 566 | Wood fence not permitted by City of Coral Gables Code |
| Charles Deering Estate | 16701 SW 72 AVE. | 10.57 | Protects environmentally sensitive property |
| Country Club of Miami | FROM NW 67 TO 77 AVE, 170 TO 201 STREETS | 267.3 | Security, safety |
| Country Club of Miami Community Cir. | MIAMI GARDENS DR AND OLD ELM RD | 5.26 | Security, safety |
| Country Club of Miami South- Tract A | 6881 NW 179TH ST | 7.65 | Security, safety |
| Country Club of Miami South- Tract B | 6881 NW 179TH ST | 3 | Security, safety |
| Country Club of Miami South- Tract C | 6881 NW 179TH ST | 5.57 | Security, safety |
| Country Club of Miami South- Tract D | 6881 NW 179TH ST | 6.6 | Security, safety |
| Crandon Park | 4000 CRANDON BOULEVARD | 903.9 | Protects environmentally sensitive property, security, Maintenance area |
| Deerwood Park | SW 144 ST. AND SW 122 AVE. | 11.04 | Abuts industrial |
| Everglades Archers Range | SW 264 ST AND SW 175 AVE | 19 | Safety, security |
| Fairwood Park | SW 168 ST. AND 107 AVE. | 10 | Trash transfer station |
| Franto Park | OLD CUTLER ROAD AND SW 89 COURT | 5.27 | Athletic facilities |
| Fuchs Hammock Preserve | SW 304 ST. AND 198 AVE. | 25 | Protects environmentally sensitive property |
| Gladeview Park | 6815 NW 31 AVENUE | 0.92 | Chain link fence provides security to abutting residences |
| Golf Coast Railroad Museum Park | 12450 SW 152 ST. | 49.67 | Safety, security |
| Goulds Park | 21805 SW 114 AVENUE | 30 | Protects running track |
| Gratigny Plateau Park | NW 116 TERRACE AND NW 9 AVENUE | 0.96 | Chain link fence provides security to abutting residences |
| Greyhounds Park | 17530 W DIXIE HIGHWAY | 184 | Security |
| Gwen Cherry Park | 7090 N.W. 22nd Avenue | 38.55 | Security around lake |
| Hattie Bauer Hammock Preserve | 26715 SW 157 AVE | 6 | Protects environmentally sensitive property |
| Jefferson Tennis Center | 3100 NW 50 STREET | 1.67 | Athletic facilities |
| Kendallwood Park | SW 80 TERRACE AND SW 93 COURT | 2.68 | Abuts expressway |
| Larchmont Park | NW 5 AVENUE AND LITTLE RIVER DRIVE | 4.43 | Security along canal |
| Matheson Hammock Park | 9610 OLD CUTLER ROAD | 629 | Security |
| Miami Metrozoo | 12400 SW 152 ST. | 740 | Security, safety, maintenance area, environmentally sensitive property |
| Miami-Dade County Auditorium | 2901 WEST FLAGLER ST | 9.47 | Parking lot security |
| Military Trail Park | 825 NE 89 STREET | 1.66 | Chain link fence provides security to abutting residences |
| Millers Drive Park | 5510 SW 94 CT. | 4.07 | Chain link fence provides security to abutting residences |
| Millers Pond Park | 13350 SW 47 ST | 13.07 | Athletic facilities |
| Ned Glenn Nature Preserve | SW 87 AVE & SW 188 ST | 0 | Protects environmentally sensitive property |
| Nixon Smiley Pineland Preserve | SW 124 ST. AND 133 AVE. | 62.67 | Protects environmentally sensitive property |
| North Shorecrest Park | 801 NE 88 STREET | 0.5 | Chain link fence provides security to abutting residences |
| Palmetto Golf Course | 9300 CORAL REEF DRIVE | 121 | Safety, security |
| Pine Ridge B.M.X. Park | 13000 S.W. 216 ST | 5 | Security |
| PLANT | 22200 SW 137 AVE | 69.18 | Security |
| R. Hardy Matheson Preserve | 11191 SNAPPER CREEK ROAD | 823 | Protects environmentally sensitive property |

Table 2
Parks with Chain Link Fence Not Recommended for Replacement

| Property Name | Property Address | Park Acres | Justification for Retaining Chain Link Fence |
|----------------------------|-------------------------------|------------|---|
| Redland Fruit & Spice Park | 24801 SW 187 AVENUE | 34.43 | Security |
| Shamman Park | SW 219 STREET AND 123 AVENUE | 6.7 | Chain link fence provides security to abutting residences |
| South Miami Heights Park | SW 208 STREET AND 117 AVENUE | 5.67 | Security |
| Southern Estates Park | 12199 S.W. 34 STREET | 7.82 | Canal, maintenance area |
| Sunset Park | SW 73 STREET AND SW 97 AVENUE | 2.6 | Athletic facilities, safety |
| Three Lakes Park | SW 134 AVE & SW 136 ST | 15 | Athletic facilities, safety |
| Trail Glades Range | SW 8 STREET AND 177 AVENUE | 675 | Safety, security |

Table 3
Park Sites with Chain Link Fence Recommended for Total or Partial Replacement

| Property Name | Property Address | Park Acres | Linear Feet | Cost per Park |
|----------------------------|------------------------------|------------|-------------|---------------|
| Blue Lakes Park | SW 42 TERR. AND 92 AVE. | 6 | 760 | \$15,960.00 |
| Coral Estates Park | SW 14 ST AND 97 AVE | 5.15 | 365 | \$7,665.00 |
| Cutter Ridge Park | 10100 SW 200 STREET | 10.88 | 1394 | \$29,274.00 |
| Eureka Park | 18320 SW 119 AVE | 5.13 | 625 | \$13,125.00 |
| Greynolds Park | 17530 W DIXIE HIGHWAY | 184 | 2545 | \$53,445.00 |
| Homestead Air Reserve Park | SW 268 AND SW 122 AVE | 212.73 | 6900 | \$144,900.00 |
| Ives Estates Park | NE 16 AVE & NE 209 ST | 94.46 | 685 | \$14,385.00 |
| Ives Estates Tot Lot | NE 196 ST AND NE 12 AVE | 0.25 | 50 | \$1,050.00 |
| Kendall Soccer Park | SW 127 AVE AND 80 ST. | | 2970 | \$62,370.00 |
| K-Land | 9475 SW 88 STREET | 22.7 | 2320 | \$48,720.00 |
| Miami Shores Optimist Club | NW 109 STREET AND 14 AVENUE | 9.2 | 450 | \$9,450.00 |
| Sandpiper Park | 11100 S.W. 157 AVENUE | 5 | 450 | \$9,450.00 |
| Soar Park | 120 NW 83 STREET | 2.9 | 1200 | \$25,200.00 |
| Tamiami Park | 11201 SW 24 STREET | 241.86 | 880 | \$18,480.00 |
| The Womens Park | FLAGLER STREET AND 103 COURT | 15 | 1080 | \$22,680.00 |
| Tropical Estates Park | 10201 SW 48 ST | 9.07 | 1115 | \$23,415.00 |
| Tropical Park | 7900 SW 40 STREET | 275 | 6063 | \$127,323.00 |
| Westwood Park | 11350 SW 53 TERRACE | 4.3 | 435 | \$9,135.00 |
| | | | 30287 | \$636,027.00 |

MEMORANDUM

RCA

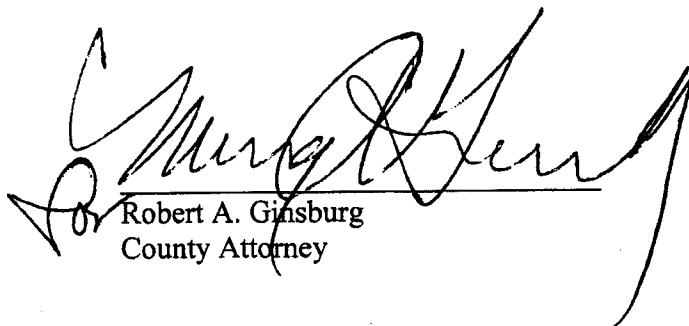
Agenda Item No. 2 (E)

TO: Honorable Chairperson Barbara Carey-Shuler, Ed. D. **DATE:** July 21, 2004
and Members, Board of County Commissioners

FROM: Robert A. Ginsburg
County Attorney

SUBJECT: Resolution to Replace
Chain Link Fencing with
Two-Rail Wood Fencing
at County Parks

The accompanying resolution was prepared and placed on the agenda at the request of Senator Javier D. Souto.



Robert A. Ginsburg
County Attorney

RAG/dc

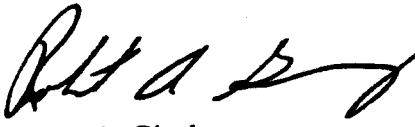


MEMORANDUM

(Revised)

TO: Hon. Chairperson Barbara Carey-Shuler, Ed.D.
and Members, Board of County Commissioners

DATE: September 9, 2004

FROM: 
Robert A. Ginsburg
County Attorney

SUBJECT: Agenda Item No.

Please note any items checked.

- ☐ "4-Day Rule" ("3-Day Rule" for committees) applicable if raised
- ☐ 6 weeks required between first reading and public hearing
- ☐ 4 weeks notification to municipal officials required prior to public hearing
- ☐ Decreases revenues or increases expenditures without balancing budget
- ☐ Budget required
- ☐ Statement of fiscal impact required
- ☐ Bid waiver requiring County Manager's written recommendation
- ☐ Ordinance creating a new board requires detailed County Manager's report for public hearing
- ☐ Housekeeping item (no policy decision required)
- ☐ No committee review

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No.

9-9-04

RESOLUTION NO. _____

RESOLUTION DIRECTING THE COUNTY MANAGER TO
REPLACE ALL CHAIN LINK FENCING AS ALLOWED BY
THE BUDGET IN ALL MIAMI-DADE COUNTY PARKS
WITH TWO-RAIL WOOD FENCING EXCEPT WHERE CHAIN
LINK FENCING IS NECESSARY FOR OPERATIONAL OR
STORAGE REASONS

WHEREAS, this Board desires to enhance the appearance of Miami-Dade County Parks;

and

WHEREAS, this Board recognizes that replacing the chain link fencing in Miami-Dade
County Parks with two-rail wood fencing will enhance the appearance and use of the parks; and

WHEREAS, currently the Miami-Dade Park and Recreation Department's standard
fencing is a two-rail wood fence, which is in most but not all parks and certain parks, including
Greynolds Park, Matheson Hammock Park, and Heritage Park, possess a historic rock fencing;
and

WHEREAS, replacing the chain link fencing and other visual barriers promotes the
intent of Article 6 of the Miami-Dade County Charter of preserving the scenic beauty of parks;
and

WHEREAS, this Board recognizes that for certain operational and storage needs, the
Park and Recreation Department must continue to use chain-link fencing in certain locations,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that the Board directs the County Manager as allowed by the budget to replace all chain link fencing in all Miami-Dade County Parks with two-rail wood fencing except in those locations where chain link fencing is necessary for operational or storage reasons.

The foregoing resolution was sponsored by Senator Javier D. Souto and offered by Commissioner _____, who moved its adoption. The motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

| | |
|---------------------------------------|------------------|
| Dr. Barbara Carey-Shuler, Chairperson | |
| Katy Sorenson, Vice-Chairperson | |
| Bruno A. Barreiro | Jose "Pepe" Diaz |
| Betty T. Ferguson | Sally A. Heyman |
| Joe A. Martinez | Jimmy L. Morales |
| Dennis C. Moss | Dorin D. Rolle |
| Natacha Seijas | Rebeca Sosa |
| Sen. Javier D. Souto | |


The Chairperson thereupon declared the resolution duly passed and adopted this 9th day of September, 2004. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Mariela Martinez-Cid